

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

<u>Agricultural Weather Highlights - Wednesday - January 22, 2003</u>

- *In the West*, beneficial rain and snow showers continue from the *Pacific Coast States to the northern Rockies*, but unfavorably dry conditions persist elsewhere.
- On the Plains, beneficial light snow accompanies an Arctic cold front edging westward across the northern portions of the region, maintaining a shallow protective snow cover for winter wheat from Montana to parts of Nebraska. Although winter wheat on the drought-stricken central High Plains remains largely exposed, bitterly cold air (this morning's temperatures were as low as -25 degrees F in eastern Montana) is confined to areas farther north and east.
- *In the Corn Belt*, wind chill advisories and warnings are posted for bitterly cold weather and gusty winds. The frigid conditions are maintaining stress on livestock and curtailing outdoor activities.
- *In the South*, rain showers extend from *Alabama to South Carolina* in advance of another strong push of cold air. Wind chill advisories are posted for later today as far south as the *Delta*.

<u>Outlook</u>: An Arctic cold front will sweep across the *eastern half of the nation* today and on Thursday, accompanied by an area of light snow from the *central Plains to the southern Mid-Atlantic region*. Bitterly cold air will spread south and eastward in the front's wake, bringing the threat of hard freezes through week's end to the *Gulf Coast States*, including *central and northern Florida*. Meanwhile, a series of Pacific storm systems will maintain unsettled weather across the *Pacific Northwest and northern Rockies*. The NWS 6-10 day outlook for January 27-31 calls for wetter-than-normal weather in the *Pacific Northwest*, *upper Great Lakes region*, *Rio Grande Valley*, and *southern Florida*, but mostly dry weather across the remainder of the U.S. Below-normal temperatures are forecast in the *Southeast*, while warmer-than-normal weather is expected across the *Plains*, *Midwest*, and most areas from the *Rockies westward*.

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